

FORM PTO-1449

U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

U 013390-0

09/832,171

APPLICANT

HITOSHI OTA ET AL

FILING DATE

GROUP

04/10/2001

2853

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)



## FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NUMBER | DATE    | COUNTRY | TRANSLATION |    |
|----|----|--------------------|---------|---------|-------------|----|
|    |    |                    |         |         | YES         | NO |
| C2 | AA | 0978547            | 02/2000 | EP      |             |    |
|    | AB | 1043371            | 10/2000 | EP      |             |    |
|    | AC | 1145865            | 10/2001 | EP      |             |    |
|    | AO | 1127927            | 08/2001 | EP      |             |    |
|    | AE | 0851005            | 07/1998 | EP      |             |    |
|    | AF | 11 049974          | 02/1999 | JP      |             |    |
|    | AG | 0896986            | 02/1999 | EP      |             |    |
|    | AH | 10 237349          | 09/1998 | JP      |             |    |
|    | AI | 10 195331          | 07/1998 | JP      |             |    |
|    | AJ | 0834537            | 04/1998 | EP      |             |    |
|    | AK | 10 110114          | 04/1998 | JP      |             |    |
|    | AL | 10 110129          | 04/1998 | JP      |             |    |
| ✓  | AM | 10 110111          | 04/1998 | JP      |             |    |

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

|    |    |                                 |
|----|----|---------------------------------|
| CA | AN | JP 11 049974, February 23, 1999 |
|    | AO | JP 10 237349, September 8, 1998 |
|    | AP | JP 10 195331, July 28, 1998     |
|    | AQ | JP 10 110114, April 28, 1998    |
|    | AR | JP 10 110129, April 28, 1998    |
| ✓  | AS | JP 10 110111, April 28, 1998    |

EXAMINER

Caleb Sinsch

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5/27/04

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|----|----|--------------------|---------|---------|-------------|----|
|    |    |                    |         |         | YES         | NO |
| CS | AA | 10 110110          | 04/1998 | JP      |             |    |
|    | AB | 0688836            | 12/1995 | EP      |             |    |
|    | AC | 08 003498          | 01/1996 | JP      |             |    |
|    | AD | 0842994            | 05/1998 | EP      |             |    |
|    | AE | 10 195360          | 07/1998 | JP      |             |    |
|    | AF | 10 330665          | 12/1998 | JP      |             |    |
|    | AG | 0937724            | 08/1999 | EP      |             | X  |
|    | AH | 0924265            | 06/1999 | EP      |             |    |
|    | AI | 0976798            | 02/2000 | EP      |             |    |
|    | AJ | 2000 053902        | 02/2000 | JP      |             |    |
|    | AK | 08 283596          | 10/1996 | JP      |             |    |
|    | AL |                    |         |         |             |    |
| ✓  | AM |                    |         |         |             |    |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

|    |    |   |
|----|----|---|
| CS | AN | JP 10 110110, April 28, 1998  |
|    | AO | JP 08 003498, January 9, 1996   |
|    | AP | JP 10195360, July 28, 1998  |
|    | AQ | English language abstract of JP 10 330665, December 15, 1998. Derwent Publications Ltd., London; Class E19, AN 1999-101283, XP002264023 |
|    | AR | JP 2000 053902, February 22, 2000   |
| ✓  | AS | English language abstract of JP 08 283596, October 29, 1996. Derwent Publications Ltd., London; Class A60, AN 1997-017613, XP002264024  |

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